INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Under the Paperwork Reduction Act of 1995, no persons are requestion for the person of	U.S. Patent and Trademark O	PTO/SEA (0.01) r use through 10/31/2002. OMB 08 10031 ffice: U.S. DEPARTMENT OF COM EBY f information unless it contains a valid 01B	# CENE
Substitute for form 1449A/PTO	Col	mplete if Known	1 36°2
INFORMATION DISCLOSURE	Application Number	09/489,657	00
STATEMENT BY APPLICANT	Filing Date First Named Inventor	JANUARY 21, 2000 RAYMOND A. JOAO	
(use as many sheets as necessary)	Art Unit Examiner Name	3628 D. KEE	
Sheet 1 of 7	Attorney Docket Number	JB008)

	U.S. PATENT DOCUMENTS					
Examiner Initials		Document Number Number - Kind Code ² (if known		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
_// <i>U</i>		us 5,038,284				
1		us 5,708,422	01-13-19	98 BLONDER, ET	AL.	
		us 5,668,876	<u> 09-16-19</u>	97 FALK, ET AL.		
		us 5,615,110	03-25-19	97 WONG		
	ļ	us 3,938,090	02-10-19	76 BORISON, ET A	AL.	
	ļ	US-5,173,594	12-22-19	9.2 MCCLURE		
		us-5,473,667	12-05-19	95 NEUSTEIN		
		US-3,723,655	_03-27-19	73 ZUCKER. ET AT		
		us-5,485,510	01-16-19	96 COLBERT		
		US 5,406,619	04-11-19	95 AKHTERUZZAMAN	. ET AL	
		<u>us.5,444,616</u>	08-22-19	95 NAIR, ET AL.		
	<u> </u>	us 5,513,250	04-30-19	96 MCALLISTER 84 PEIRCE		
	<u> </u>	us-4,758,714	07-19-19	88 CARLSON, ET A	AL.	
		us-4,947,027	08-07-19	90 GOLIGHTLY		
	<u> </u>	lus 5 357 563	10-18-19	94 намттлом бл	AL.	
		us 5,526,407	06-11-19	96 RUSSELL, ET A	AL.	
		us-5,243,645	09-07-19	93 BISSELL, ET A	L.	
-61		Us.5,444,763	08-22-19	95 LAZARIDIS, ET	r AL.	
	<u> </u>	us-5,479,510	12-26-19	95 OLSEN. ET AL		

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6

			\sim			
			***************************************			<u></u>
					· · · · · · · · · · · · · · · · · · ·	

Examiner Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

STATEMENT BY APPLICANT

Under the Paperwork Reduction Act of 1995, no persons are requested number.		PTO/SB/08A (10-01) or use through 10/31/2002. OMB 0651-0031 office: U.S. DEPARTMENT OF COMMERCE of information unless it contains a valid OMB	PKCKI, SON
Substitute for form 1449A/PTO	Co.	mplete if Known) <i>Vo</i> r "
INFORMATION DISCLOSURE	Application Number	09/489,657	
<u> </u>	Filing Date	JANUARY 21, 2000	1
STATEMENT BY APPLICANT	First Named Inventor	RAYMOND A. JOAO	1
(use as many sheets as necessary)	Art Unit	3628	1
	Examiner Name	D.KEE	1
Sheet 2 of 7	Attorney Docket Number	JB008)

U.S. PATENT DOCUMENTS Cite Document Number Cite No.1 Number Kind Code ² (if known Kind					
No.1 Number-Kind Code 2 (if known MM-DD-YYYY Marker of Patientee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or		1	U.S. PATE	NI DOCUMENTS	
US-5,699,528 12-16-1997 HOGAN US-5,655,007 08-05-1997 MCALLISTER US-5,631,947 05-20-1997 WITTSTEIN, ET AL. US-5,661,285 08-26-1997 ELRICK, ET AI. US-5,345,595 09-06-1994 JOHNSON, ET AL. US-5,335,278 08-02-1994 MATCHETT, ET AL. US-5,177,342 01-05-1993 ADAMS US-5,530,438 06-25-1996 BICKHAM, ET AL. US-5,606,361 02-25-1997 DAVIDSOHN, ET AL. US-5,724,092 03-03-1998 DAVIDSOHN, ET AL. US-4,554,418 11-19-1985 TOY US-4,706,275 11-10-1987 KAMIL US-6,202,054 03-13-2001 LAWLOR, ET AL. US-5,870,724 02-09-1999 LAWLOR, ET AL.		Number - Kind Code ² (if known	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
US- US-	W	Us-5,699,528 Us-5,655,007 Us-5,631,947 Us-5,661,285 Us-5,345,595 Us-5,335,278 Us-5,177,342 Us-5,530,438 Us-5,606,361 Us-5,724,092 Us-4,554,418 Us-4,706,275 Us-6,202,054 Us-5,870,724 Us-Us-Us-Us-Us-Us-Us-Us-Us-Us-Us-Us-Us-	12-16-19 08-05-19 05-20-19 08-26-19 09-06-19 08-02-19 01-05-19 06-25-19 02-25-19 03-03-19 11-19-19 03-13-20	97 MCALLISTER 97 WITTSTEIN, ET 97 ELRICK, ET AI 94 JOHNSON, ET A 94 MATCHETT, ET 93 ADAMS 96 BICKHAM, ET A 97 DAVIDSOHN, ET 98 DAVIDSOHN, ET 98 TOY 97 KAMIL	Figures Appear AL. L. AL. AL. AL.

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Sountry Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
			\sim			

Examiner Date Signature Considered

e considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in *EXAMINER: Initial if referen

*EXAMINER: Initial if represed considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contributes.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

7 3 of Sheet

Approved for use through 10/31/2002 pMB 0651-0031 240. U.S. Patent and Trademark Office: U.S. DEPARTMENT GE COMMERCE ired to respond to a collection of information unless it contains a unity of MB				
Col	mplete if Known	Y 00		
Application Number	09/489,657	7		
Filing Date	JANUARY 21, 2000			
First Named Inventor	RAYMOND A. JOAO]		
Art Unit	3628			
Examiner Name	D. KEE			
Attorney Docket Number	JB008	J		

		U.S. PATE	NT DOCUMENTS	
Examiner C Initials N	Document Number lo. 1 Number - Kind Code 2 (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	us5,453,601	09-26-199	5 ROSEN	
1	us5,642,419	06-24-199	7 ROSEN	
	us5,621,797	04-15-199	7 ROSEN	
	us5,557,518			
	us5,455,407			
	US4,877,950			
	us4,992,646			
	us5,030,806	07-09-199	1 COLLIN	
	us 5,221,838	<u>06-22-199</u>	3 GUTMAN, ET AL	
	US5,521,362			
	US5,534,683	07-09-199	6 RANKL, ET AL.	
	US5.438.184	08-01-199	5 ROBERTS ET A	<u> </u>
	US5,623,547	04-22-199	7 JONES, ÉT AL.	
	US4,977,595	<u> 12-11-199</u>	O OHTA, ET AL.	
	<u>us5,224,162</u>	06-29-199	3 OKAMOTO, ET A	Ll
	US5,511,121	04-23-199	6 YACOBI	
<u> </u>	us5,903,830	05-11-199	9 JOAO, ET AL.	
<u> </u>	<u>US5,878,337</u>	03-02-199	9 JOAO, ET AL	
I KA	US6,047,270	04-04-200	0 JOAO, ET AL.	
100	US-			

		FORE	IGN PATENT D	OCUMENTS	
Examiner Initials	1 .	Foreign Patent Document Country Code 3 -Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			4		

Examiner Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English Language Translation is attached. English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of

U.S. Patent and Trademark O	r use through 10/31/2002 L MB bs 1,0031 ffice: U.S. DEPARTMENT OF COMMISSES information unless it contains a varie OMB	EVED
Cor	mplete if Known	400
Application Number	09/489,657	1
Filing Date	JANUARY 21, 2000	1
First Named Inventor	RAYMOND A. JOAO	1
Art Unit_	3628	1
Examiner Name	D. KEE	1
Attorney Docket Number	JB008)

		U.S. PATE	NT DOCUMENTS	
Examiner Cit Initials No	e . 1 Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
140	∪s5,621,201	04-15-199	7 LANGHANS, ET	AL.
	<u> ∪s5,220,501</u>	06-15-199	3 LAWLOR ET AT.	
<u> </u>	<u>1085,839,063</u>	111-17-199	8 LEE	
	0.085, 265, 033	11-23-199	3 VAJK, ET AT.	
	<u> us5,473,143</u>	12-05-199	5 VAK, ET AL.	
	<u>us6,192,113</u>	02-20-200	1 LORSCH	
 	US5,988,497	11-23-199	9_WALLACE	
<u> </u>	us5,903,633	05-11-199	9_LORSCH	
	US5, / 19, 926	102-17-199	8 HTLL	
-	<u> US5,825,863</u>	10-20-199	8 WALKER	
	us5,777,306	<u>07-07-199</u>	8_MASUDA	
	US5,640,447	<u>06-17-199</u>	7 FONSECA	
	us5,719,926	<u>02-17-199</u>	8 HILL	
	US5,638,430	06-10-199	7 HOGAN, ET AL.	
I—————	US5,621,787	<u>04-15-199</u>	7 MCKOY, ET AL.	
	US5,563,934	<u> 10-08-199</u>	6 EDA	
	0.05, 5.59, 8.71	09-24-199	6_SMITH	
		08-13-199		AL.
 ,/ 	US5,511,114	<u>04-23-199</u>	6 STIMSON ET A	
	Us5,450,477	09-12-199	5 AMARANT, ET A	

		FORE	IGN PATENT D	OCUMENTS		_
Examiner Initials	Cite No:1	Foreign Patent Document Sourtry Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
<u> </u>	ļ					
					~~~	
<u> </u>						
			<i>f</i>			

Examiner Date Signature Considered

EXAMINER: Annial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considere Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Under the Paperwork Reduction Act of 1995, no persons are requestion number.	U.S. Patent and Trademark O	PTO/SB/08A 11.37 r use through 10/31/2002. OMB 065 13.00 ffice: U.S. DEPARTMENT OF COMMERC	PECE! 3200
Substitute for form 1449A/PTO	Con	mplete if Known	) (36)
	Application Number	09/489,657	1 00
INFORMATION DISCLOSURE	Filing Date	JANUARY 21, 2000	7
STATEMENT BY APPLICANT	First Named Inventor	RAYMOND A. JOAO	]
	Art Unit	3628	]
(use as many sheets as necessary)	Examiner Name	D. KEE	
Sheet 5 of 7	Attorney Docket Number	JB008	)

	U.S. PATENT DOCUMENTS						
Examiner Initials		Document Number  Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
///		us5,504,808	08-08-199 04-02-199	6 HAMRICK, JR.			
		us5,359,642	10-25-199				
			09-01-199	3 ADAMS 2 ZICKER, ET AL 1 CARLSON, ET A			
		<u>⊍s5,068,891</u>	<u> 11-26-199</u>	1 MARSHALL 9 D'AVELLO, ET			
		us4,777,647	10-11-198	9 D'AVELLO, ET 8 SMITH, ET AL.			
M				7 TATEISI, ET A 4 HALL, ET AL.			
		US-					
		US- US-					
~~~~		US- US-					

		FORE	IGN PATENT D	OCUMENTS		_
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code3 -Number4 - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	_T.6
					A	
<u> </u>						_

Signature Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP

901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Examiner

Approved for use thro go U.S. Patent and Trademark Office: U.S. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information ur

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Coi	mplete if Known
Application Number	09/489,657
Filing Date	JANUARY 21, 2000
First Named Inventor	RAYMOND A. JOAO
Art Unit	3628
Examiner Name	D. KEE
Attorney Docket Number	JB008

	 · · · · · · · · · · · · · · · · · · ·	U.S. PATE	ENT DOCUMENTS	
Examiner Initials	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-11914-	 us-6,014,454	01-11-20	00 KUNKLER	
`	 US-5,917,931	06-29-19	99 KUNKLER	
	 us 5,737,440	04-07-19	98 KUNKLER	
Mi	 us 5,740,271	04-14-19	99 KUNKLER 98 KUNKLER 98 KUNKLER, ET	ΔТ.
1.6	 US-			
	US-			
	US-			
	 US-	***************************************		
	 US-			
	 US-			
	US-			
	US-		\times	
	US-			
	้ มร-			

 FORE	IGN PATENT D	OCUMENTS		_
Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	-те
				*
Cite No.1	Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date	Publication Date Name of Patentee or	Cite Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines,

Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent document, by the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will wark deposition upon the page of the individual cone.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Examiner

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

31	U.S. Patent and Trademark Off	PTO/SB/08B (15 Q1) use through 10/31/2002. OMB 0051-003 fice: U.S. DEPARTMENT OF COMMERCE i information unless (Commerce a valido OMB	_ 么。
7	Con	mplete if Known	
١	Application Number	09/489,657	
ı	Filing Date	JANUARY 21, 2000	
	First Named Inventor	RAYMOND A. JOAO YO)
	Group Art Unit	3628	,
	Examiner Name	D. KEE	
	Attorney Docket Number	JB008	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
M		BRUCE SCHNEIER, APPLIED CRYPTOGRAPHY, 1996, Second Edition, WILEY, U.S.A.	
M		RAYMOND B. PANKO, BUSINESS DATA COMMUNICATIONS, 1997, PRENTICE HALL, U.S.A.	
M		SIMSON GARFINKEL, ET AL., WEB SECURITY & COMMERCE, 1997, O'REILLY & ASSOCIATES, INC.,U.S.	Α.
M		LESLIE L. LESNICK, ET AL., CREATING COOL INTELLIGENT AGENTS FOR THE NET, 1997, IDG BOOKS WORLDWIDE, INC. U.S.A.	
M		NABIL R. ADAM, ET AL., ELECTRONIC COMMERCE TECHNICAL, BUSINESS, AND LEGAL ISSUES, 1999, PRENTICE HALL PTR, U.S.A.	***********
M		ALPER CAGLAYAN, ET AL., AGENT SOURCEBOOK A COMPLETE GUIDE TO DESKTOP, INTERNET, AND INTRANET AGENTS, 1997, WILEY, U.S.A.	

Examiner Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.